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PATENT TRADEMARK OFFICE

COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION, OR C-I-P)

As a below named inventor, I hereby declare that:

This declaration is of the following type:

NOTE:

[]

continuation-in-part (C-I-P).

TYPE OF DECLARATION

		(check one applicable item below)		
	[X] []	original. design.		
NOTE:	declara	With the exception of a supplemental oath or declaration submitted in a reissue, a supplemental oath or declaration is not treated as an amendment under 37 CFR 1.312 (Amendments after allowance). M.P.E.P. Section 714.16, 7 th Ed.		
	[]	supplemental.		
NOTE:	If the declaration is for an International Application being filed as a divisional, continuation or continuation-in-part application, do <u>not</u> check next item; check appropriate one of last three items.			
	[]	national stage of PCT.		
NOTE:	If one of the following 3 items apply, then complete and also attach ADDED PAGES FOR DIVISIONAL, CONTINUATION OR C-I-P.			
NOTE:	See 37 C.F.R. Section 1.63(d) (continued prosecution application) for use of a prior nonprovisional application declaration in the continuation or divisional application being filed on behalf of the same or fewer of the inventor named in the prior application.			
	[]	divisional. continuation.		

Where an application discloses and claims subject matter not disclosed in the prior application, or a continuation or divisional application names an inventor not named in the prior application, a continuation-in-part application must be filed under 37 C.F.R. Section 1.53(b) (application filing requirements-nonprovisional application).

INVENTORSHIP IDENTIFICATION

WARNING:

If the inventors are each not the inventors of all the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

DISK DRIVE, DISK DRIE CONTROLLING METHOD AND DISK DRIVE CONTROLLING PROGRAM

COI	ATKOP	LING FROGRAM
		SPECIFICATION IDENTIFICATION
The sp	ecificati	ion of which: (complete (a), (b), or (c))
(a)	[X]	is attached hereto.
NOTE:	with a s	llowing combinations of information supplied in an oath or declaration filed on the application filing date specification are acceptable as minimums for identifying a specification and compliance with any one of the elow will be accepted as complying with the identification requirement of 37 C.F.R. Section 1.63:
	declara	"(1) name of inventor(s), and reference to an attached specification which is both attached to the oath or tion at the time of execution and submitted with the oath or declaration on filing;
		"(2) name of inventor(s), and attorney docket number which was on the specification as filed; or
		"(3) name of inventor(s), and title which was on the specification as filed."
		Notice of July 13, 1995 (1177 O.G. 60).
(b)	[]	was filed on, [] as Application No
	[]	and was amended on (if applicable).
NOTE:	filing de applica	ments filed after the original papers are deposited with the PTO that contain new matter are not accorded on The by being referred to in the declaration. Accordingly, the amendments involved are those filed with the The stion papers or, in the case of a supplemental declaration, are those amendments claiming matter not The papers or, in the case of a supplemental declaration, are those amendments claiming matter not papers or the original statement of invention or claims. See 37 C.F.R. Section 1.67.
NOTE:	TE: "The following combinations of information supplied in an oath or declaration filed after the filing date are acceptable as minimums for identifying a specification and compliance with any one of the items below will accepted as complying with the identification requirement of 37 C.F.R. Section 1.63: (A) application number (consisting of the series code and the serial number, e.g., 08/123,45: (B) serial number and filing date; (C) attorney docket number which was on the specification as filed; (D) title which was on the specification as filed and reference to an attached specification whoth attached to the oath or declaration at the time of execution and submitted with the oad declaration; or (E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that application filed in the PTO is the application which the inventor(s) executed by signing to oath or declaration. M.P.E.P. ' 601.01(a), 7th ed.	

(c)	[]	was de	escribed and claimed in PCT International Application No and as amended under PCT Article 19 on		
		SUP	PLEMENTAL DECLARATION (37 C.F.R. Section 1.67(b))		
		(complete	e the following where a supplemental declaration is being submitted	i)	
	[]	I herel	eby declare that the subject matter of the		
		[]	attached amendment amendment filed on		
			y/our invention and was invented before the filing date of the originated, for such invention.	al application,	
	AC	KNOWL	EDGMENT OF REVIEW OF PAPERS AND DUTY OF CAN	DOR	
specifi		•	that I have reviewed and understand the contents of the above-ident g the claims, as amended by any amendment referred to above.	ified	
37, Cc			e the duty to disclose information, which is material to patentability egulations, Section 1.56,	as defined in	
			(also check the following items, if desired)		
	[X]	and which is material to the examination of this application, namely, information there is a substantial likelihood that a reasonable Examiner would consider it impoint deciding whether to allow the application to issue as a patent, and			
		[]	in compliance with this duty, there is attached an information disc statement, in accordance with 37 C.F.R. Section 1.98.	closure	
			PRIORITY CLAIM (35 U.S.C. Section 119(a)-(d))		
NOTE:	37 C	.F.R. ' 1.55	Claim for foreign priority.		
		prior fo	n applicant in a nonprovisonal application may claim the benefit of the filing da breign applications under the conditions specified in 35 U.S.C. 119(a) through 65(a) and (b).	te of one or more (d) and (f), 172,	
			(1)(i) In an original application filed under 35 U.S.C. 111(a), the claim for presented during the pendency of the application,, and within the later of four actual filing date of the application or sixteen months from the fling date of application. This time period is not extendable. The claim must identify the for which priority os claimed, as well as any foreign application for the san and having a filing date before that of the application for which priori	r months from the the prior foreign oreign application me subject matter	

(ii) In an application that entered the national stage from an international application after compliance with 35 U.S.C. 371, the claim for priority must be made during the pendency of the application and within the time limit set forth in the PCT and the Regulations under the PCT."

specifying the application number, country (or intellectual property authority), day, month, and year of its filing. The time period in this paragraph does not apply to an application for a

design patent.

(2) The claim for priority and the certified copy of the foreign application specified in 35 U.S.C. 119(b) or PCT Rule 17 must, in any event, be filed before the patent is granted. If the claim for priority or the certified copy of the foreign application is filed after the date the issue fee is paid, it must be accompanied by the processing fee set forth in '1.17(i), but the patent will not include the priority claim unless corrected by a certificate of correction under 35 U.S.C. 255 and '1.323.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

(d)	[]	no such applications	have been	filed.
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(e) [X] such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.

PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. SECTION 119(a)-(d)

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Japan	Patent Application No.2002-255990	30/August/2002	[X]YES []NO
			[]YES []NO

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)

(35 U.S.C. Section 119(e))

NOTE: 35 U.S.C. 119(e)(1) requires that a nonprovisional application be filed within twelve months of the filing date of the provisional application for the nonprovisional application to claim the benefit of the filing date of the provisional application. Under 35 U.S.C. 21(b) and 119(e)(3), if this twelve-month period expires on a non-business day, it is extended to expire on the next business day.

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER	FILING DATE
1	
/	

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. SECTION 120

[] The claim for the benefit of any such applications are set forth in the attached ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR CONTINUATION-IN-PART (C-I-P) APPLICATION.

ALL FOREIGN APPLICATION(S), *IF ANY*, FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

NOTE: If the application filed more than 12 months from the filing date of this application is a PCT filing forming the basis for this application entering the United States as (1) the national stage, or (2) a continuation, divisional, or continuation-in-part, then also complete ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR C-I-P APPLICATION for benefit of the prior U.S. or PCT application(s) under 35 U.S.C. Section 120.

POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

(list name and registration number)

JOSEPH H. HANDELMAN, 26179

JULIAN H. COHEN, 20302

JOHN RICHARDS, 31053

WILLIAM R. EVANS 25858

RICHARD J. STREIT, 25765

JANET I. CORD, 33778

PETER D. GALLOWAY, 27885

CLIFFORD J. MASS, 30086

RICHARD P. BERG, 28145

CYNTHIA R. MILLER, 34678

(Check the following item, if applicable)

- [] I hereby appoint the practitioner(s) associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.
- [] Attached, as part of this declaration and power of attorney, is the authorization of the above-named practitioner(s) to accept and follow instructions from my representative(s).

NOTE: "Special care should be taken in continuation or divisional applications to ensure that any change of correspondence address in a prior application is reflected in the continuation or divisional application. For example, where a copy of the oath or declaration from the prior application is submitted for a continuation or divisional application filed under 37 CFR 1.53(b) and the copy of the oath or declaration from the prior application designates an old correspondence address, the Office may not recognize, in the continuation or divisional application, the change of correspondence address made during the prosecution of the prior application. Applicant is required to identify the change of correspondence address in the continuation or divisional application to ensure that communications from the Office are mailed to the current correspondence address. 37 CFR 1.63(d)(4)." Section 601.03, M.P.E.P., 7th Ed

SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO: (Name and telephone number)

Ladas & Parry 26 West 61st Street New York, N.Y. 10023

(complete the following if applicable)

Since this filing is a [] continuation [] divisional there is attached hereto a Change of Correspondence Address so that there will be no question as to where the PTO should direct all correspondence.

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

NOTE:	Carefully indicate the	e family (or last) name, as it should appear on the	filing receipt and all other document.	
NOTE:	abbreviation togethe	e identified by full name, including the family nan r with any other given name or initial, and by his/ v. 37 C.F.R. Section 1.63(a)(3).		
NOTE:	Inventors may execute separate declarations/oaths provided <u>each</u> declaration/oath sets forth all the inventors. Section 1.63(a)(3) requires that a declaration/oath, inter alia, identify each inventor and prohibits the execution of separate declarations/oaths which each sets forth only the name of the executing inventor. 62 Fed. Reg. 53,131, 53,142, October 10, 1997,			
	ame of sole or firs MIYA	t inventor	IGARASHI	
	ı Name)	(Middle Initial or Name)	Family (Or Last Name)	
Invent	tor's signature	Fumiya Igarashi		
		2003 Country of CitizenshipJ		
		hi, Kanagawa, Japan		
Residei	nce Atsugi-Si	iii, Kanagawa, Japan		
		of MITSUMI ELECTRIC CO., LTD. awa 243-8533 Japan	Atsugi Operations Base, 1601,	
		,,,,,,		
Full n	ame of second join	nt inventor, if any		
(Given	ı Name)	(Middle Initial or Name)	Family (Or Last Name)	
Invent	tor's signature			
Date _	· · · · · · · · · · · · · · · · · · ·	Country of Citizenship		
Reside	ence			
Post C	Office Address			
		,,,,,		
Full n	ame of third joint	inventor, if any		
(Given	ı Name)	(Middle Initial or Name)	Family (Or Last Name)	
Invent	tor's signature			
		Country of Citizenship		
Reside	ence			
	Office Address			

(check proper box(es) for any of the following added page(s) that form a part of this declaration)

[]	Signature for fourth and subsequent joint inventors. Number of pages added
	* * *
[]	Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added
	* * *
[]	Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 C.F.R. Section 1.47. Number of pages added
	* * *
[]	Added page for signature by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time. (37 C.F.R. Section 1.47)
	* * *
[]	Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (C-I-P) application.
	[] Number of pages added
	* * *
[]	Authorization of practitioner(s) to accept and follow instructions from representative.
	(If no further pages form a part of this Declaration, then end this Declaration with this page and check the following item)
	[] This declaration ends with this page.